

Sequence Listing N10038PCT.ST25.txt
SEQUENCE LISTING

<110> NOXXON Pharma AG

<120> Ghrelin binding nucleic acids

<130> N 10038 PCT

<160> 125

<170> PatentIn version 3.1

<210> 1

<211> 28

<212> PRT

<213> Rattus rattus

<400> 1

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1 5 10 15

Glu Ser Lys Lys Pro Pro Ala Lys Leu Gln Pro Arg
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<211> 83

<212> RNA

<213> Artificial Sequence

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<223> RNA pool

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<221> misc_feature

<222> (22)..(61)

Sequence Listing N10038PCT.ST25.txt

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<210> 3

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<222> (23)..(62)

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<222> (1)..(19)

<223> T7 promoter

Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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<210> 9

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<212> RNA

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cacguaccac ugucgguuucc ac

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<210> 10

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<210> 16

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Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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91

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94

Sequence Listing N10038PCT.ST25.txt

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<223> primer binding sequence

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ggagcucaga cuucacucg 19

<210> 36

<211> 20

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<223> primer binding sequence

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Sequence Listing N10038PCT.ST25.txt

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<210> 38

<211> 83

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ccacguacca cugucgguuc cac

83

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Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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83

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Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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80

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gacguaccac ugucgguucc ac 82

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Sequence Listing N10038PCT.ST25.txt

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Sequence Listing N10038PCT.ST25.txt

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guaccacugu cgguuccac 79

<210> 76
<211> 81
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<220>
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acguaccacu gucgguucca c 81

<210> 77
<211> 81
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Sequence Listing N10038PCT.ST25.txt

<223> 2'-Flouro-modified pyrimidines

<400> 77

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acguaccacu gucgguucca c

81

<210> 78

<211> 80

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80

<210> 79

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ggagcucaga cuucacucgu ggaauaggaa ugacucagac cuuuccauag ucggccgcac 60

Sequence Listing N10038PCT.ST25.txt

cacguaccac ugucgguuucc ac

82

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<211> 83

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<220>

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ccacguacca cugucgguuc cac 83

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<223> 2'-Flouro-modified pyrimidines

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accacguacc acugucgguu ccac 84

<210> 82

<211> 84

Sequence Listing N10038PCT.ST25.txt

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<220>

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<223> 2'-Flouro-modified pyrimidines

<400> 82

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accacguacc acugucgguu ccac 84

<210> 83

<211> 82

<212> RNA

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<223> 2'-Flouro-modified pyrimidines

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ccacguacca cugucgguuc cac 83

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<223> 2'-Flouro-modified pyrimidines

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82

<210> 87

<211> 49

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<210> 88

<211> 43

<212> RNA

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<400> 88

gggugaggca guaauguaag uccgaaggua accaauccua ccc 43

<210> 89

<211> 43

<212> RNA

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<400> 89

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Sequence Listing N10038PCT.ST25.txt

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<211> 49

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<400> 90

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<210> 91

<211> 43

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<400> 91

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<210> 92

<211> 43

<212> RNA

<213> Artificial Sequence

<220>

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<210> 93

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<223> Ghrelin-binding nucleic acid

<400> 93

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43

<210> 94

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<212> RNA

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49

<210> 95

<211> 43

<212> RNA

<213> Artificial Sequence

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<400> 95

gggugaggca cacccauaag uccgaaggua accaaucua ccc

43

<210> 96

<211> 43

<212> RNA

<213> Artificial Sequence

<220>

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<400> 96

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43

Sequence Listing N10038PCT.ST25.txt

<210> 97

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<400> 97

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43

<210> 98

<211> 43

<212> RNA

<213> Artificial Sequence

<220>

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43

<210> 99

<211> 43

<212> RNA

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<223> Ghrelin-binding nucleic acid

<400> 99

gggugaggcg uacaaauaag uccgaaggua accaguccua ccc

43

<210> 100

<211> 43

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Sequence Listing N10038PCT.ST25.txt

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43

<210> 101

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<210> 102

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<210> 104

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<212> RNA

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<210> 105

<211> 49

<212> RNA

<213> Artificial Sequence

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49

<210> 106

<211> 49

<212> RNA

<213> Artificial Sequence

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<400> 106

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49

Sequence Listing N10038PCT.ST25.txt

<210> 107

<211> 49

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49

<210> 108

<211> 49

<212> RNA

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<400> 108

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49

<210> 109

<211> 49

<212> RNA

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<400> 109

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49

<210> 110

<211> 49

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49

<210> 111

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49

<210> 112

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49

<210> 113

<211> 49

<212> RNA

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<223> Ghrelin-binding nucleic acid

<400> 113

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49

Sequence Listing N10038PCT.ST25.txt

<210> 114

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49

<210> 115

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<212> RNA

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<400> 115

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49

<210> 116

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<212> RNA

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<400> 116

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49

<210> 117

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<220>

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49

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<400> 118

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49

<210> 119

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<212> RNA

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<400> 119

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49

<210> 120

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<212> RNA

<213> Artificial Sequence

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<400> 120

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49

Sequence Listing N10038PCT.ST25.txt

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49

<210> 122

<211> 49

<212> RNA

<213> Artificial Sequence

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49

<210> 123

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<212> RNA

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<400> 123

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49

<210> 124

<211> 49

<212> RNA

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Sequence Listing N10038PCT.ST25.txt

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49

<210> 125

<211> 60

<212> RNA

<213> Artificial Sequence

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<400> 125

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60